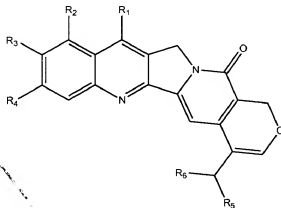


A1 2. (Amended) A compound of Formula (II):



(II)

wherein:

R₁ is selected from hydrogen, lower alkyl, (C₃₋₇)cycloalkyl, (C₃₋₇)cycloalkyl lower alkyl, lower alkenyl, hydroxy lower alkyl, or alkoxy alkyl;

R₂ is selected from hydrogen, lower alkyl, (C₃₋₇)cycloalkyl, (C₃₋₇)cycloalkyl lower alkyl, lower alkenyl, hydroxy lower alkyl, or alkoxy alkyl, or (-CH₂NR₇R₈), wherein:

i) R₇ and R₈, which may be the same or different, are independently selected from hydrogen, lower alkyl, (C₃₋₇) cycloalkyl, (C₃₋₇) cycloalkyl lower alkyl, lower alkenyl, hydroxy lower alkyl, or lower alkoxy lower alkyl; or

ii) R₇ represents hydrogen, lower alkyl, (C₃₋₇)cycloalkyl, (C₃₋₇) cycloalkyl lower alkyl, lower alkenyl, hydroxy lower alkyl, or lower alkoxy lower alkyl, and R₈ represents -COR₉,

wherein:

R₉ represents hydrogen, lower alkyl, perhalo-lower alkyl, (C₃₋₇)cycloalkyl, (C₃₋₇) cycloalkyl lower alkyl, lower alkenyl, hydroxy lower alkyl, lower

alkoxy, lower alkoxy lower alkyl; or

iii) R_7 represents hydrogen or lower alkyl; and R_8 represents diphenyl-methyl or $-(CH_2)_t$ Ar

wherein:

t is 0 to 5 and Ar represents phenyl, furyl, pyridyl, N-methylpyrrolyl, imidazolyl optionally substituted with one or more substituents selected from hydroxy, methyl, halogen, and amino; or

iv) R_7 and R_8 taken together with the linking nitrogen form a saturated 3 to 7 atom heterocyclic group of formula (IA)



(IA)

wherein:

Y represents O, S, SO, SO₂, CH₂ or NR₁₀,

wherein:

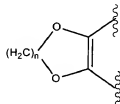
R_{10} represents hydrogen, lower alkyl, perhalo lower alkyl, aryl, aryl substituted with one or more substituents selected from lower alkyl, lower alkoxy, halogen, nitro, amino, lower alkyl amino, perhalo-lower alkyl, hydroxy lower alkyl, lower alkoxy lower alkyl groups or $-COR_{11}$,

wherein:

R_{11} represents hydrogen, lower alkyl, perhalo-lower alkyl, lower alkoxy, aryl, aryl substituted with one or more substituents selected from lower alkyl, perhalo-lower alkyl, hydroxy lower alkyl, lower alkoxy lower alkyl groups;

AD
R₁ and R₂ are independently selected from hydrogen, lower alkyl, (C₃₋₇)cycloalkyl, (C₃₋₇)cycloalkyl lower alkyl, lower alkenyl, hydroxy lower alkyl, or alkoxy alkyl; or

R₃ and R₄ taken together form a saturated 5 to 6 atom heterocyclic group of formula (IB)



(IB)

Sub
B
wherein,

n represents the integer 1 or 2; or

R₃ represents $-OCONR_{12}R_{13}$,

wherein,

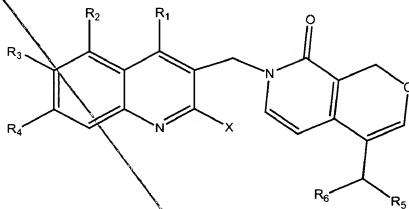
R₁₂ and R₁₃, which may be the same or different, are independently selected from hydrogen, a substituted or unsubstituted alkyl group with 1-4 carbon atoms or a substituted or unsubstituted carbocyclic or heterocyclic group, with the proviso that when both R₁₂ and R₁₃ are substituted or unsubstituted alkyl groups, they may be combined together with the nitrogen atom, to which they are bonded, to form a heterocyclic ring which may be interrupted with $-O-$, $-S-$ and/or $-N-R_{14}$ in which R₁₄ is hydrogen, a substituted or unsubstituted alkyl group with 1-4 carbon atoms or a substituted or unsubstituted phenyl group;

R₅ represents hydrogen or alkyl; and

R₆ represents hydrogen or alkyl,
or a pharmaceutically acceptable salt thereof.

A 2

4. (New) A compound of formula (IV):



(IV)

wherein:

X represents triflate or halo;

R₁ and R₂ which may be the same or different, are independently selected from hydrogen, lower alkyl, (C₃₋₇)cycloalkyl, (C₃₋₇)cycloalkyl lower alkyl, lower alkenyl, hydroxy lower alkyl, or alkoxy alkyl, or (-CH₂NR₈), wherein:

i) R₇ and R₈, which may be the same or different, are independently selected from hydrogen, lower alkyl, (C₃₋₇) cycloalkyl, (C₃₋₇) cycloalkyl lower alkyl, lower alkenyl, hydroxy lower alkyl, or lower alkoxy lower alkyl; or

ii) R₇ represents hydrogen, lower alkyl, (C₃₋₇)cycloalkyl, (C₃₋₇) cycloalkyl lower alkyl, lower alkenyl, hydroxy lower alkyl, or lower alkoxy lower alkyl, and R₈ represents -COR₉,

wherein:

R₉ represents hydrogen, lower alkyl, perhalo-lower alkyl, (C₃₋₇)cycloalkyl, (C₃₋₇) cycloalkyl lower alkyl, lower alkenyl, hydroxy lower alkyl, lower

alkoxy, lower alkoxy lower alkyl; or

iii) R₇ represents hydrogen or lower alkyl; and R₈ represents diphenyl-methyl or
- (CH₂)_t, Ar

wherein:

t is 0 to 5 and Ar represents phenyl, furyl, pyridyl, N-methylpyrrolyl,
imidazolyl optionally substituted with one or more substituents selected
from hydroxy, methyl, halogen, and amino; or

iv) R₇ and R₈ taken together with the linking nitrogen form a saturated 3 to 7 atom
heterocyclic group of formula (IA)



(IA)

wherein:

Y represents O, S, SO, SO₂, CH₂ or NR₁₀,

wherein:

R₁₀ represents hydrogen, lower alkyl, perhalo lower alkyl, aryl, aryl
substituted with one or more substituents selected from lower
alkyl, lower alkoxy, halogen, nitro, amino, lower alkyl amino,
perhalo-lower alkyl, hydroxy lower alkyl, lower alkoxy lower
alkyl groups or -COR₁₁,

wherein:

R₁₁ represents hydrogen, lower alkyl, perhalo-
lower alkyl, lower alkoxy, aryl, aryl substituted
with one or more substituents selected from lower
alkyl, perhalo-lower alkyl, hydroxy lower alkyl,
lower alkoxy lower alkyl groups;

A2
Sub
B2
cont.

A.2

*Sub
B2
Cont.*

~~R₃ represents -OCONR₁₂R₁₃,~~

~~wherein,~~

~~R₁₂ and R₁₃, which may be the same or different, are independently selected from hydrogen, a substituted or unsubstituted alkyl group with 1-4 carbon atoms or a substituted or unsubstituted carbocyclic or heterocyclic group, with the proviso that when both R₁₂ and R₁₃ are substituted or unsubstituted alkyl groups, they may be combined together with the nitrogen atom, to which they are bonded, to form a heterocyclic ring which may be interrupted with -O-, -S- and/or -N-R₁₄ in which R₁₄ is hydrogen, a substituted or unsubstituted alkyl group with 1-4 carbon atoms or a substituted or unsubstituted phenyl group;~~

~~R₄ is selected from hydrogen, lower alkyl, (C₃₋₇)cycloalkyl, (C₃₋₇) cycloalkyl lower alkyl, lower alkenyl, hydroxy lower alkyl, or alkoxy alkyl;~~

~~R₅ represents hydrogen or alkyl; and~~

~~R₆ represents hydrogen or alkyl,~~

~~or a pharmaceutically acceptable salt thereof.~~
